

Well Water Level Dictionary

This document describes the Well Water Level dataset in the Colorado Information Marketplace.

Data Dictionary

Field Name	Description	Data Type	Display?
Well Name	Name of well.	Text	Yes
Receipt	The receipt number is the number assigned when the fee is paid. The entire receipt number is eight numeric characters followed by one alphabetic character (if required).	Text	Yes
PermitNo	Permit Number	Number	Yes
PermitSuf	Permit Suffix code	Text	Yes
PermitRpl	Permit Replacement code	Text	Yes
Owner	Current owner of well.	Text	Yes
LOCNUM	Bureau of Reclamation location identification string based on the PLSS location.	Text	Yes
USGS Site ID	USGS Well Identifier.	Text	Yes
Designated Basin	Designated Groundwater Basin in which the well is located.	Text	Yes
Management District	Management District in which the well is located.	Text	Yes
PM	Principle Meridian.	Text	Yes
Township	Township	Text	Yes
Range	Range	Text	Yes
Section	Section	Number	Yes
Q160	160 acre quarter section indicator.	Text	Yes
Q40	40 acre quarter section indicator.	Text	Yes
Q10	10 acre quarter section indicator.	Text	Yes

CoordsEW	Distance from east/west section line (feet).	Number	Yes
CoordsEW dir	Direction of measurement from east/west section line.	Text	Yes
CoordsNS	Distance from north/south section line (feet).	Number	Yes
CoordsNS dir	Direction of measurement from north/south section line.	Text	Yes
UTM x	The x (Easting) component of the Universal Transverse Mercator system. (NAD83 datum)	Number	Yes
UTM y	The y (Northing) component of the Universal Transverse Mercator system. (NAD83 datum)	Number	Yes
Location Accuracy	Accuracy of UTM coordinates.	Text	Yes
Elevation	Ground surface elevation of the well. (Feet)	Number	Yes
Elevation Accuracy	Accuracy of the ground surface elevation.	Text	Yes
Aquifer1	Aquifer name that well is completed into.	Text	Yes
Aquifer2	Any additional Aquifer name that well is completed into.	Text	Yes
Aquifer Comment	Aquifer completion comments.	Text	Yes
Well Depth	Well completion depth. (Feet)	Number	Yes
Top Perforated Casing	Top of perforated casing. (Feet)	Number	Yes
Bottom Perforated Casing	Bottom of perforated casing. (Feet)	Number	Yes
Base of Grout	Depth to bottom of grout. (Feet)	Number	Yes
Data Source	Agency responsible for water level measurements.	Text	Yes
Measurement Date	Date of last water level measurement.	Datetime (mm/dd/yyyy)	Yes
Water Level Depth	Depth to water from ground surface. (Feet)	Number	Yes
Water Level Elevation	Elevation of water. (feet above sea level)	Number	Yes

Measurement By	Person/Agency who took measurement.	Text	Yes
More Information	N/A	URL	No
Location	Latitude/Longitude where the Well is located.	Location	Yes
IDKey	Unique row identifier.	Number	No